MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
Hd-	Mixing plant S. Ranch Road to Kaliyan Temple For Profile Correction	Nos Towa Profile	Capacity Correction		etc Complete		
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
	C+F	1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	30.0	2.0	0.05 =	3.0	
		1	35.0	2.0	0.05 =	3.50	
					T.Qty :	33.50	M3

ಕೃಷ್ಣ ಭಾಗ್ಯ ಜಲ ನಿಗಮ ನಿಯಮಿತ
ಆಡಳಿತ ಮತ್ತು ಕಾರ್ಯ ನಿರ್ವಹಣಾ ಕಛೇರಿ
ಕಾವೇರಿ ಭವನ, ಬೆಂಗಳೂರು - 560 009

22/10/14

First & Final Bill

M.A.R. 57 (Rule 116)

Measurement Book No. C/09

171280

Serial No.....

Name of work Fm pmuchla Construction of C.C. Lining to Left Side of the main Distributary Hallur to W.015 Distributary Hallur Sub Division From ..... To .....

Name of Contractor or nature of Agency.....

Date of commencement of work WORK ORDER NO: KBJNL/EE/DD/TS/Tech-12-06-2013 N. Shivananda. W.035 Dy Cms Dept A main Road diffacky Bagalkot

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
1	Earth work excavation by mechanical means in ordinary soil in working out surface dressing to bed and sides of channels to required lines, grades and level as directed by Engineer in charge Measurement Cutting	1	60.0	1.20	1.00	72.00	32640
		1	60.0	1.20	1.00	72.00	
		1	60.0	1.20	1.00	72.00	
		1	60.0	1.20	1.00	72.00	
		1	60.0	1.20	1.00	72.00	
		1	40.0	1.20	1.00	48.00	
					80 m/cty	408.00 cty	

T.Breadth 0.15+1.2+0.15 = 1.50 m
Slope : 30.0 cty
TSNO. EE/DD/116/17-18 dt 3.2.2012

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
2	Plain cement Concrete M-10 mix 1:3:6 cement concrete 1:2:4 mix using 40mm graded stone metal Concrete aggregate 0.8 cubic meter for every cubic meter of concrete mixed ready using plant including cost of concrete by using mixing machine for 14 days Curing and proper finishing						
		1	60 m	1.20	0.15	10.80	
		1	60 m	1.20	0.15	10.80	
		1	60 m	1.20	0.15	10.80	
		1	60 m	1.20	0.15	10.80	
		1	60 m	1.20	0.15	10.80	
		1	40 m	1.20	0.15	7.20	
				4800 m/m		61.20 Cu.m	293760/-
5	Supplying fitting and placing TMT bar reinforcement in Sub Structure complete as per specification and direction specified in other specifications mentioned specially						

M.A.R. 57 (Rule 116)

Measurement Book

No. C/09

171281

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	NO 1600 @ 2800 for Lift of 340mm Φ10mm Steel Bindars	1700	2.95	5015 m	0.62	3109.304	
	Φ10mm Bldg dia Pillar 340mm 340-15=325mm	17	340 m	5780 m	0.62	3583.60	
				6692.90		6692.90 Kg	414540/-
	Measurement Cube	Cube of 6.58 Cubic Meter @ 6300 m/m				1 NO - 6.692 Cu.m	
3	Providing and casting Concrete Shuttering & Shuttering propping Shuttering of any Curve for Slab Beam Such as Sunshade floor Slab Landing Balconies and Lintels Canopies						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	above 200 mm thick cell & cell Walls Cover Carpet depth Specimen						
		4 -	60.00 -	0.90 -	—	216.00	
		4 -	60.00 -	0.90 -	—	216.00	
		4 -	60.00 -	0.90 -	—	216.00	
		4 -	60.00 -	0.90 -	—	216.00	
		4 -	60.00 -	0.90 -	—	216.00	
		4 -	40.00 -	0.90 -	—	144.00	36720
				0.3500 m/s		1224.00 Cum	
4	Design mix M.20 with OPC Cement 0.320 kg/m³ with 20 mm down Size graded granite metal Coarse aggregate 0.69 kg/m³ fine aggregate 0.46 kg/m³ with super plaster 0.8% Curing etc complete as per IS 9103-1999 Rate for 2 m³ for Bottom &						
		1 -	60.00 -	1.20 -	0.10 -	7.20	
		1 -	60.00 -	1.20 -	0.10 -	7.20	
		1 -	60.00 -	1.20 -	0.10 -	7.20	

M.A.R. 57 (Rule 116)

Measurement Book No. C/09

171282

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	for Side walls.	1 -	60.00 -	1.20 -	0.10 -	7.20	
		1 -	60.00 -	1.20 -	0.10 -	7.20	
		1 -	40.00 -	1.20 -	0.10 -	4.80	
		2 -	60.00 -	0.15 -	0.90 -	16.20	
		2 -	60.00 -	0.15 -	0.90 -	16.20	
		2 -	60.00 -	0.15 -	0.90 -	16.20	
		2 -	60.00 -	0.15 -	0.90 -	16.20	
		2 -	60.00 -	0.15 -	0.90 -	16.20	
		2 -	40.00 -	0.15 -	0.90 -	10.80	
						132.60 Cum	72336
			Total Qty 131.52 Cum				
			0.5500 m/s				

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
6	Supplying and laying precast reinforcement cement concrete M20 (1:1½:3) using 10 mm down graded aggregate including cost of materials, cost of transportation, labour charges of workers, moulds, curing the cement concrete for 28 days, providing necessary reinforcement as per design and drawing, providing necessary shuttering, vibrating, finishing the top surface of the precast slab to proper level and gradient, providing weep holes, etc., complete as per the direction of Engineer-in-charge.						CRC
		1	60.00	1.20	—	72.00	
		1	60.00	1.20	—	72.00	
		1	60.00	1.20	—	72.00	
		1	60.00	1.20	—	72.00	
		1	60.00	1.20	—	72.00	
		1	40.00	1.20	—	48.00	
		1	40.00	1.20	—	48.00	
		1	21.00	0.90	—	18.90	
	Abstract					426.90 Sqm	60374.78
				0 1423.00 Sqft			E.E. (D.D.)
7	Providing and laying precast Solid Concrete Kerb Stones over well compacted CC 12:4 as foundation over 6 cm 1:3 plastering and fixing Coutch Side.	1	89.00	—	—	89.00 Rmt	26700
				0 310.00 Sqft			

PT Sft

Audited and found correct for Rs. 2498318.00

Passed for Rs. 2414615.00

M.A.R. 57 (Rule 116)

(.....Measurement Book No. C/09 171283

by adjustment Rs. 83692.00

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Executive Engineer

Superintendent

B.B.M.P. Dasarahalli Division

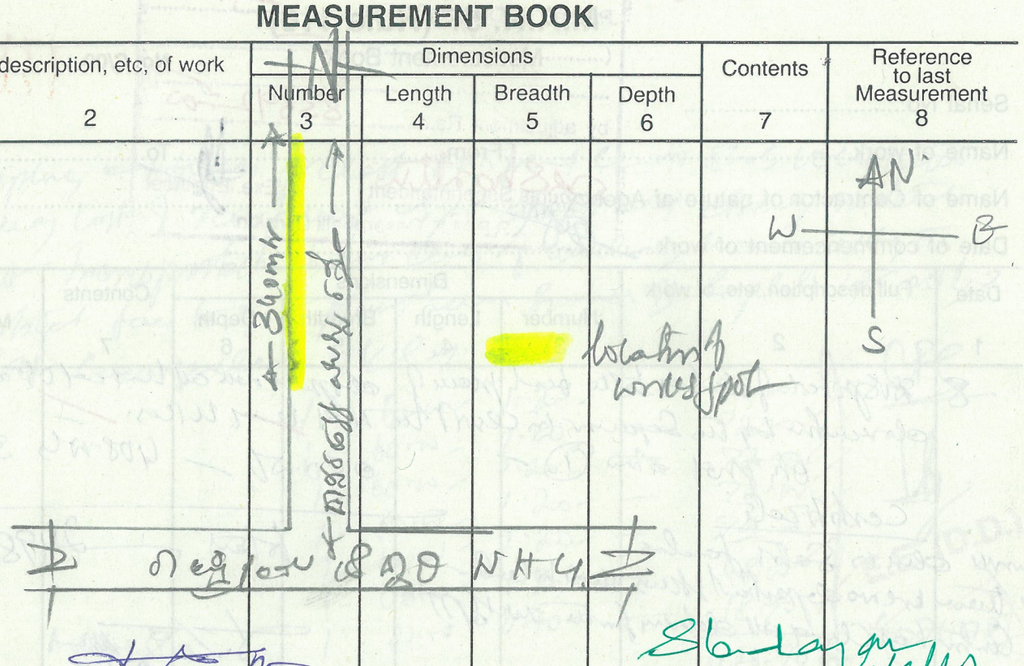
Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
8	Supplying and laying precast Solid Concrete Kerb Stones over well compacted foundation by the Separate in cement concrete mix 1:2:4 using 10 mm down graded stone aggregate including cost of materials, cost of transportation, labour charges of workers, moulds, curing the cement concrete for 28 days, providing necessary reinforcement as per design and drawing, providing necessary shuttering, vibrating, finishing the top surface of the precast slab to proper level and gradient, providing weep holes, etc., complete as per the direction of Engineer-in-charge.						
	OK and Abstract ①					408.00 Rmt	32640
	Certificate						
	(1) Work done is Satisfactory						
	(2) There are no deficient items work to be done						
	(3) Contractor has done all debris from the work site						
				0 80.00 Sqft		Total	24983/8.00
							29/9/2017

Sladangy 11/9/17

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಪಿ.ಡಬ್ಲ್ಯೂ.ಡಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8



ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಡಾಗಲಗುಂಟೆ, ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

M.A.R. 57 (Rule 116)

Measurement Book No. C/09 ~~5~~ 4

Serial No.....

Name of work.....From.....To.....

Name of Contractor of nature of Agency.....

Date of commencement of work.....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8